Filing Company: Allianz Life Insurance Company of North State Tracking Number:

America

Company Tracking Number: ENDURANCE ELITE

TOI: A021 Individual Annuities- Deferred Non- Sub-TOI: A021.005 Limited Flexible Premium

Variable

Product Name: Endurance Elite

Project Name/Number: /

## Filing at a Glance

Company: Allianz Life Insurance Company of North America

Product Name: Endurance Elite SERFF Tr Num: ALLD-128414800 State: Arkansas TOI: A02I Individual Annuities- Deferred Non-SERFF Status: Closed-Approved-State Tr Num:

Variable Closed

Sub-TOI: A02I.005 Limited Flexible Premium

Filing Type: Form

Co Tr Num: ENDURANCE ELITE State Status: Approved-Closed

Reviewer(s): Linda Bird

Implementation Date:

Authors: Adam Vanevenhoven, Jeff Disposition Date: 06/05/2012

Burke, Divvya Aggarwal

Date Submitted: 05/31/2012 Disposition Status: Approved-

Closed

Implementation Date Requested: On Approval

State Filing Description:

### **General Information**

Project Name: Status of Filing in Domicile: Pending

Project Number: Date Approved in Domicile:

Requested Filing Mode: Review & Approval Domicile Status Comments: Filed concurrently

Explanation for Combination/Other: Market Type: Individual Submission Type: New Submission Individual Market Type:

Overall Rate Impact: Filing Status Changed: 06/05/2012
State Status Changed: 06/05/2012

Deemer Date: Created By: Jeff Burke

Submitted By: Adam Vanevenhoven Corresponding Filing Tracking Number:

Filing Description:

State: AR

Product Name: Endurance Elite Schedule Page – CS50951-6

Company Tracking #: CS50951-6

Filing Description:

Re: Allianz Life Insurance Company of North America / NAIC # 90611 / FEIN #41-1366075

Filing Company: Allianz Life Insurance Company of North State Tracking Number:

America

Company Tracking Number: ENDURANCE ELITE

TOI: A021 Individual Annuities- Deferred Non- Sub-TOI: A021.005 Limited Flexible Premium

Variable

Product Name: Endurance Elite

Project Name/Number:

Individual Annuity Filing – CS50951-6

The following form is enclosed for your review:

CS50951-6 Contract Schedule Page

Form CS50951-6 is new and does not supersede any previously filed forms. It may be used with other forms approved in the future. This form will be sold through independently licensed agents in all markets. The form is being filed concurrently in Minnesota, our state of domicile. The effective date will be determined by your approval.

Form CS50951-6 is a contract schedule page to be used with contract form C50915, which was previously approved by the Department on 9/8/2006 (SERFF Filing #SERT-6T5PNU150). Surrender charges apply for the first six years: 8.5%, 8%, 7%, 6%, 5%, 4%, 0%.

Upon approval, previously reviewed marketing materials and peripheral forms will be revised to reflect these changes.

This form is submitted in our company's font ("Allianz Sans"). The form is submitted in final printed format except for slight font and format variations that may occur due to Allianz Life product printer configurations. Allianz Life takes care to assure that printer-based variations are minimized; however, should changes occur, such changes will not alter the content or meaning of any approved form.

Please note that upon your approval of this filing, we will update previously filed and approved forms with the Allianz Sans font. These updates will help unify the contract with the other disclosure documents, marketing materials and peripheral forms presented during the purchasing process. All original font sizing and layout will remain in tact during the conversion.

Thank you for your consideration of this filing. If you have any questions, or if you need additional information to complete your review, please call me at (212) 618-4684, or email me at avanevenhoven@deloitte.com.

Sincerely,
Adam Vanevenhoven, FSA, MAAA
Deloitte Consulting on Behalf of Allianz
State Narrative:

## **Company and Contact**

Filing Company: Allianz Life Insurance Company of North State Tracking Number:

America

Company Tracking Number: ENDURANCE ELITE

TOI: A021 Individual Annuities- Deferred Non- Sub-TOI: A021.005 Limited Flexible Premium

Variable

Product Name: Endurance Elite

Project Name/Number: /

**Filing Contact Information** 

Laura VanderMolen, Sr Actuarial Assistant Laura. VanderMolen@allianzlife.com

5701 Golden hills Drive 763-765-6265 [Phone]

Minneapolis, MN 55416

**Filing Company Information** 

Allianz Life Insurance Company of North CoCode: 90611 State of Domicile: Minnesota

America

5701 Golden Hills Drive Group Code: 761 Company Type: 04
Minneapolis, MN 55416-1297 Group Name: State ID Number:

(800) 328-5601 ext. [Phone] FEIN Number: 41-1366075

-----

**Filing Fees** 

Fee Required? Yes

Fee Amount: \$125.00 Retaliatory? Yes

Fee Explanation: Retalitory fee for MN's fee for: Life & annuity forms w/Actuarial Memorandum (\$125.00)

Per Company: No

COMPANY AMOUNT DATE PROCESSED TRANSACTION #

Allianz Life Insurance Company of North \$125.00 05/31/2012 59581522

America

Filing Company: Allianz Life Insurance Company of North State Tracking Number:

America

Company Tracking Number: ENDURANCE ELITE

TOI: A02I Individual Annuities- Deferred Non- Sub-TOI: A02I.005 Limited Flexible Premium

Variable

Product Name: Endurance Elite

Project Name/Number: /

# **Correspondence Summary**

## **Dispositions**

Status	Created By	Created On	Date Submitted		
Approved- Closed	Linda Bird	06/05/2012	06/05/2012		

Filing Company: Allianz Life Insurance Company of North State Tracking Number:

America

Company Tracking Number: ENDURANCE ELITE

TOI: A021 Individual Annuities- Deferred Non- Sub-TOI: A021.005 Limited Flexible Premium

Variable

Product Name: Endurance Elite

Project Name/Number: /

## **Disposition**

Disposition Date: 06/05/2012

Implementation Date:

Status: Approved-Closed

Comment:

Rate data does NOT apply to filing.

Filing Company: Allianz Life Insurance Company of North State Tracking Number:

America

Company Tracking Number: ENDURANCE ELITE

TOI: A02I Individual Annuities- Deferred Non- Sub-TOI: A02I.005 Limited Flexible Premium

Variable

Product Name: Endurance Elite

Project Name/Number:

Schedule	Schedule Item	Schedule Item Status Public Access
Supporting Document	Flesch Certification	No
Supporting Document	Application	No
<b>Supporting Document</b>	Life & Annuity - Acturial Memo	No
<b>Supporting Document</b>	Statement of Variability	No
<b>Supporting Document</b>	Actuarial Certification	No
Form	Schedule Pages	No

Filing Company: Allianz Life Insurance Company of North State Tracking Number:

America

Company Tracking Number: ENDURANCE ELITE

TOI: A021 Individual Annuities- Deferred Non- Sub-TOI: A021.005 Limited Flexible Premium

Variable

Product Name: Endurance Elite

Project Name/Number: /

## Form Schedule

Lead Form Number: CS50951-6

Schedule Form Form Type Form Name Action Action Specific Readability Attachment
Item Number Data
Status

CS50951-6 Schedule Schedule Pages Initial CS50951-

Pages 6.pdf

## **Contract Schedule**

Annuitant: [John Doe]
Owner: [John Doe]
Contract Number: [Specimen]
Initial Premium: \$[100,000]
Annuity Date: [May 5, 2067]

Annuitant's Age and Gender:

[Joint Owner: Contract Date:

[35 Male] [Jane Doe]] [May 5, 2012]

**Table of Surrender Charge Percentages** 

Beginning of	_	_	_	_	_	_	_
Contract Year	1	2	3	4	5	6	7+
Surrender Charge Percentage	8.50%	8.00%	7.00%	6.00%	5.00%	4.00%	0.00%

The Surrender Charge Percentage will decrease by 1/12 of 0.50% on each of the first 12 monthly anniversaries. On each subsequent monthly anniversary, the Surrender Charge Percentage will decrease by 1/12 of 1%. Starting in the 7<sup>th</sup> Contract Year, the Surrender Charge Percentage will permanently equal 0.00%.

**Values on the Contract Date** 

Accumulation Value: \$[100,000]

Enhanced Withdrawal Benefit: \$[110,000]

Rates Applicable on the Contract Date

Enhanced Withdrawal Benefit Bonus Percentage: [10]% for the [first Contract Year]

Enhanced Interest Factor: [105]% for all Contract Years

Guaranteed Minimum Value (GMV) Premium Factor: [87.5]%

GMV Interest Rate: [1]% for any Index Allocation guaranteed for all Contract Years,

[1]% for any Interest Allocation guaranteed for all Contract Years

**After the Annuity Date** 

Guaranteed Interest Rate for Annuity Payments: [1]%

### Lifetime Withdrawal Annual Withdrawal Percentage Tables

### **Single Lifetime Withdrawals**

3			
Age of Owner, or Annuitant if the Owner is a non-individual	[60-69]	[70-79]	[80-90]
Annual Withdrawal Percentage	[5]%	[5.5]%	[6]%

#### **Joint Lifetime Withdrawals**

Younger Spouse's Age	[60-69]	[70-79]	[80-90]
Annual Withdrawal Percentage	[4.5]%	[5]%	[5.5]%

### **ALLOCATION INFORMATION FOLLOWS**

CS50951-6 [3]

## **Interest Allocation and Interim Interest Allocation**

Premium Allocation Percentage	Current Credited Rate for the [first Contract Year]	Minimum Current Credited Rate for all Contract Years
[20]%	[3]%	[0.50]%

### **Index Allocations**

Premium Allocation Percentage	Index	Crediting Method	Cap/Spread for the [first Contract Year]	Minimum Cap/ Maximum Spread for all Contract Years	Participation Rate for all Contract Years	
[[25]%	Standard & Poor's 500 <sup>1</sup>	Annual Point-to-Point	[7]% Annual Cap	[1]% Annual Cap	[100]%]	
<b>[</b> [10]%	Standard & Poor's 500 <sup>1</sup>	Monthly Sum	[3]% Monthly Cap	[0.50]% Monthly Cap	[100]% <b>]</b>	
[[0]%	Standard & Poor's 500 <sup>1</sup>	Monthly Average	[1.50]% Annual Spread	[12]% Annual Spread	[100]% <b>]</b>	
[[25]%	Nasdaq-100® <sup>2</sup>	Annual Point-to-Point	[6.75]% Annual Cap	[1]% Annual Cap	[100]% <b>]</b>	
<b>[</b> [10]%	Nasdaq-100® <sup>2</sup>	Monthly Sum	[3.50]% Monthly Cap	[0.50]% Monthly Cap	[100]% <b>]</b>	
[[0]%	Nasdaq-100® <sup>2</sup>	Monthly Average	[2]% Annual Spread	[12]% Annual Spread	[100]%]	
[[10]%	Euro-STOXX 50 <sup>3</sup>	Annual Point-to-Point	[6.75]% Annual Cap	[1]% Annual Cap	[100]% <b>]</b>	
[[0]%	Euro-STOXX 50 <sup>3</sup>	Monthly Sum	[3.50]% Monthly Cap	[0.50]% Monthly Cap	[100]%]	
[[0]%	Euro-STOXX 50 <sup>3</sup>	Monthly Average	[1.5]% Annual Spread	[12]% Annual Spread	[100]% <b>]</b>	
[[0]%	Blended Index*	Annual Point-to-Point	[8.50]% Annual Cap	[1]% Annual Cap	[100]%]	
[[0]%	Blended Index*	Monthly Average	[0.50]% Annual Spread	[12]% Annual Spread	[100]%]	

## [\*Blended Index

Index	Weight
Dow Jones Industrial Average <sup>4</sup>	[35]%]
Barclays Capital U.S. Aggregate <sup>5</sup>	[35]%]
[Euro-STOXX 50 <sup>3</sup>	[20]%]
[Russell 2000 <sup>6</sup>	[10]% <b>]]</b>

### **Initial Index Values**

Index	Initial Index Value
Standard & Poor's 500 <sup>1</sup>	[1000]]
[Nasdaq-100® <sup>2</sup>	[1000]]
[Euro-STOXX 50 <sup>3</sup>	[1000]]
Dow Jones Industrial Average <sup>4</sup>	[1000]]
Barclays Capital U.S. Aggregate⁵	[1000]]
Russell 2000 <sup>6</sup>	[1000]]

CS50951-6 [3A]

[1 "Standard & Poor's®," "S&P®," "S&P®," "S&P 500®," "Standard & Poor's 500," and "500" are trademarks of The McGraw-Hill Companies, Inc. and have been licensed for use by Allianz Life Insurance Company of North America. The product is not sponsored, endorsed, sold or promoted by Standard & Poor's and Standard & Poor's makes no representation regarding the advisability of purchasing the product.]

[<sup>2</sup> The Nasdaq-100®, Nasdaq-100 Index®, and Nasdaq® are trade or service marks of The Nasdaq Stock Market, Inc. (which with its affiliates are the Corporations) and are licensed for use by Allianz Life Insurance Company of North America. The product(s) have not been passed on by the Corporations as to their legality or suitability. The product(s) are not issued, endorsed, sold, or promoted by the Corporations. **THE CORPORATIONS MAKE NO WARRANTIES AND BEAR NO LIABILITY WITH RESPECT TO THE PRODUCT(S).**]

[<sup>3</sup> The Dow Jones EURO STOXX 50® is the intellectual property (including registered trademarks) of Stoxx Limited, Zurich, Switzerland and/or Dow Jones & Company, Inc., a Delaware corporation, New York, USA, (the "Licensors"), which is used under license. The financial instruments based on the Index are in no way sponsored, endorsed, sold or promoted by the Licensors and neither of the Licensors shall have any liability with respect thereto.]

[<sup>4</sup> "Dow Jones" and "Dow Jones Industrial Average<sup>SM</sup>" are service marks of Dow Jones & Company, Inc. and have been licensed for use for certain purposes by Allianz Life Insurance Company of North America. The products, based on the Dow Jones Industrial Average<sup>SM</sup>, is not sponsored, endorsed, sold or promoted by Dow Jones, and Dow Jones makes no representation regarding the advisability of investing in such product(s).]

[<sup>5</sup> Barclays Capital does not guarantee the quality, accuracy and/or the completeness of the Barclays Capital Indices, or any data included therein, or otherwise obtained by Allianz, owners of the products, or any other person or entity from the use of the Barclays Capital Indices in connection with the rights licensed hereunder or for any other use. Barclays Capital makes no express or implied warranties, and hereby expressly disclaims all warranties of merchantability or fitness for a particular purpose or use with respect to the Barclays Capital Indices, or any data included therein. Without limiting any of the foregoing, in no event shall Barclays Capital have any liability for (1) the accuracy, completeness or currency of the Barclays Capital Indices or for delays or omissions therein, or for interruptions in the delivery of the Barclays Capital Indices, or (2) any special, punitive indirect, or consequential damages (including lost profits), even if notified of the possibility of such damages.]

[<sup>6</sup>The Russell 2000 is a trademark of Russell Investments and has been licensed for use by Allianz Life Insurance Company of North America. The product is not sponsored, endorsed, sold or promoted by Russell Investments and Russell Investments makes no representation regarding the advisability of investing in the product.]

CS50951-6 [3B]

## **Guaranteed Purchase Rate Tables**

Guaranteed Purchase Rates are based on [1]% interest and the [Annuity 2000 Mortality Tables]. Values for ages and minimum guaranteed terms not shown will be furnished upon request.

	Table 1										
	Guaranteed period - Monthly installments per \$1,000, payable for the guaranteed period										
Guaranteed Monthly Guaranteed Monthly Guaranteed Monthly Guaranteed											
Period	Installments	Period	Installments	Period	Installments	Period	Installments				
		10	8.75	17	5.33	24	3.90				
		11	7.99	18	5.05	25	3.76				
5	\$[17.08	12	7.36	19	4.81	26	3.64				
6	14.30	13	6.83	20	4.59	27	3.52				
7	12.32	14	6.37	21	4.40	28	3.41				
8	10.83	15	5.98	22	4.22	29	3.31				
9	9.68	16	5.63	23	4.05	30	3.21]				

	Table 2										
	<b>Life</b> - Monthly installments per \$1,000, payable while the Annuitant is living										
Age on			Age on			Age on					
Annuity	Male	Female	Annuity	Male	Female	Annuity	Male	Female			
Date	Annuitant	Annuitant	Date	Annuitant	Annuitant	Date	Annuitant	Annuitant			
59	\$[3.83	3.47	70	5.66	5.03	81	9.40	8.55			
60	3.95	3.57	71	5.90	5.24	82	9.90	9.05			
61	4.07	3.68	72	6.15	5.47	83	10.43	9.59			
62	4.21	3.79	73	6.42	5.71	84	10.99	10.18			
63	4.35	3.91	74	6.71	5.98	85	11.60	10.81			
64	4.50	4.04	75	7.02	6.26	86	12.24	11.48			
65	4.67	4.18	76	7.36	6.57	87	12.92	12.21			
66	4.84	4.33	77	7.71	6.91	88	13.65	12.98			
67	5.03	4.48	78	8.09	7.27	89	14.42	13.79			
68	5.22	4.65	79	8.50	7.66	90	15.24	14.64]			
69	5.43	4.83	80	8.93	8.09			-			

**Life with a guaranteed period** - Monthly installments per \$1,000, payable for the guaranteed period and thereafter while the Annuitant is living

	Male Annuitant Female Annuitan		\nnuitant		Male Annuitant		Female Annuitant		
Age on	Guarante	ed Period	Guarante	ed Period	Age on	Guaranteed Period		Guaranteed Period	
Annuity					Annuity				
Date	10 Years	20 Years	10 Years	20 Years	Date	10 Years	20 Years	10 Years	20 Years
59	\$[3.76	3.51	3.44	3.30	75	6.17	4.44	5.76	4.39
60	3.87	3.59	3.53	3.37	76	6.35	4.47	5.96	4.43
61	3.99	3.66	3.63	3.45	77	6.53	4.49	6.17	4.46
62	4.11	3.73	3.74	3.53	78	6.72	4.51	6.38	4.49
63	4.23	3.80	3.85	3.60	79	6.90	4.53	6.59	4.51
64	4.36	3.87	3.97	3.68	80	7.07	4.55	6.79	4.53
65	4.50	3.94	4.10	3.76	81	7.24	4.56	7.00	4.55
66	4.65	4.00	4.23	3.84	82	7.40	4.57	7.19	4.56
67	4.80	4.07	4.37	3.91	83	7.56	4.58	7.37	4.57
68	4.95	4.13	4.52	3.99	84	7.70	4.58	7.55	4.58
69	5.11	4.18	4.67	4.06	85	7.84	4.58	7.71	4.58
70	5.28	4.24	4.83	4.13	86	7.96	4.59	7.85	4.59
71	5.45	4.29	5.00	4.19	87	8.07	4.59	7.98	4.59
72	5.62	4.33	5.18	4.25	88	8.18	4.59	8.10	4.59
73	5.80	4.37	5.37	4.30	89	8.27	4.59	8.21	4.59
74	5.98	4.41	5.56	4.35	90	8.36	4.59	8.30	4.59]

CS50951-6 [3C]

	Table 3           Joint and survivor - Monthly installments per \$1,000, payable while either Annuitant is living										
Age of Annuitant	of Annuitant Age of Annuitant on Annuity Date										
on Annuity Date	50	55	60	65	70	75	80				
50	\$[2.43	2.53	2.62	2.68	2.72	2.74	2.76				
55	2.53	2.69	2.82	2.93	3.00	3.05	3.08				
60	2.62	2.82	3.02	3.20	3.33	3.43	3.49				
65	2.68	2.93	3.20	3.46	3.70	3.88	4.01				
70	2.72	3.00	3.33	3.70	4.06	4.39	4.65				
75	2.74	3.05	3.43	3.88	4.39	4.92	5.39				
80	2.76	3.08	3.49	4.01	4.65	5.39	6.15]				

			Table	4						
			per \$1,000, paya				ath of one			
Annuitant, 2/3 of the original installment amount will continue while the surviving Annuitant is living  Age of Annuitant										
_	F0		3		•	75	00			
on Annuity Date	50	55	60	65	70	75	80			
50	\$[2.65	2.79	2.93	3.08	3.24	3.39	3.54			
55	2.79	2.96	3.14	3.33	3.52	3.71	3.90			
60	2.93	3.14	3.37	3.60	3.85	4.10	4.35			
65	3.08	3.33	3.60	3.91	4.23	4.57	4.90			
70	3.24	3.52	3.85	4.23	4.66	5.12	5.58			
75	3.39	3.71	4.10	4.57	5.12	5.74	6.40			
80	3.54	3.90	4.35	4.90	5.58	6.40	7.321			

CS50951-6 [3D]

Filing Company: Allianz Life Insurance Company of North State Tracking Number:

America

Company Tracking Number: ENDURANCE ELITE

TOI: A021 Individual Annuities- Deferred Non- Sub-TOI: A021.005 Limited Flexible Premium

Variable

Product Name: Endurance Elite

Project Name/Number:

## **Supporting Document Schedules**

Item Status: Status

Date:

Satisfied - Item: Flesch Certification

Comments: Attachment:

Certificate of Readability.pdf

Item Status: Status

Date:

Satisfied - Item: Application

Comments: Form ANN-03 SERFF# ALLD-126024037 02/17/2009

Item Status: Status

Date:

Satisfied - Item: Life & Annuity - Acturial Memo

Comments: Attachment:

Actuarial Memorandum.pdf

Item Status: Status

Date:

Satisfied - Item: Statement of Variability

**Comments:** 

Supporting Schedule Pages

Attachment:

CS50951-6 SOV.pdf

Filing Company: Allianz Life Insurance Company of North State Tracking Number:

America

Company Tracking Number: ENDURANCE ELITE

TOI: A02I Individual Annuities- Deferred Non- Sub-TOI: A02I.005 Limited Flexible Premium

Variable

Product Name: Endurance Elite

Project Name/Number: /

Item Status: Status

Date:

Satisfied - Item: Actuarial Certification

Comments: Attachment:

AR Actuary Cert.pdf

Allianz Life Insurance Company of North America 5701 Golden Hills Drive Minneapolis, MN 55416-1297 800.950.7372



#### **CERTIFICATE OF READABILITY**

Contract Form	Flesch Score
CS50951-6	N/A: Schedule Page

It is hereby certified that each policy form listed above meets the minimum reading ease score required in your state.

The Flesch score was calculated using the text of the entire form. ("Text" is as defined by state regulations).

Each form is readable and complies with all applicable state rules and regulations as to size of print, format and arrangement.

Martin G. Kline

**Senior Director Actuary** 

Date: 5/9/2012



### Allianz Life Insurance Company of North America Actuarial Memorandum Addendum

CS50951-6 - Contract Schedule

The purpose of this actuarial memorandum is to demonstrate compliance with the nonforfeiture and valuation regulations of this state. It is not intended to be used for any other purpose.

This memorandum appends the actuarial memorandum filed with form series C50915.

#### **Description of Plan**

This form will be used with previously approved contract form C50915, a limited flexible premium deferred annuity with index benefits. It has a six-year surrender charge schedule:

Beginning of Contract Year	1	2	3	4	5	6	7+
Surrender Charge Percentage	8.50%	8.00%	7.00%	6.00%	5.00%	4.00%	0.00%

The Surrender Charge Percentage will decrease by 1/12 of 0.50% on each of the first 12 Monthly Anniversaries. On each subsequent Monthly Anniversary, the Surrender Charge Percentage will decrease by 1/12 of 1%. Starting in the 7th Contract Year, the Surrender Charge Percentage will permanently equal 0.00%.

#### **Nonforfeiture Compliance**

The base contract has a Guaranteed Minimum Value (GMV) that is the minimum floor for the lump sum and annuity benefits.

The GMV will always meet or exceed the minimums required by SNFL.

#### **GMV Rates**

GMV rates vary by allocation. GMV rates are based on the 5-year CMT rate and will never be less than the SNFL minimums. SNFL minimums are calculated for the allocations as follows:

SNFL minimum for indexed allocations = A—.0125—the equity index offset, and SNFL minimum for fixed allocations = A—.0125, where:

A = Average 5-year CMT rate for the second prior month rounded to the nearest 5 basis points. the equity index offset = the lesser of 100 basis points or the lowest annualized option cost for the equity indexed benefits at issue.

SNFL minimums are never less than 1%, nor more than 3%. Once a contract is issued, GMV rates are guaranteed for the life of that contract. There is no relationship between the minimum current credited rate and the nonforfeiture (GMV) rate.

See the attachment for a demonstration of compliance with the retrospective test and the prospective test.

#### Valuation

Reserves will be valued according to the Standard Valuation Law and NAIC Actuarial Guidelines 33 and 35. The Company will reserve using CARVM with Updated Market Values. It will be valued on a change in fund basis with cash settlements and interest rate guarantees on premiums received more than 12 months after issue. Annuitization benefits are based on

Type A valuation rates where the guaranteed curation is the number of years from the date of issue and the scheduled annuity date. Full and partial surrender benefits are based on Type C valuation rates where the rate is locked in at issue and remains the same for the duration of the contract.

#### Non-Discrimination

No assumptions or provisions unfairly discriminate in availability, rates, benefits, or any other way for individuals of the same class, sex, marital status, equal expectation of life, and degree of risk or hazard.

#### **Actuarial Certification**

This schedule page has a different surrender charge schedule, the minimum current credited rate in the Statement of Variability is 0.10%, and the minimum annual cap in the Statement of Variability is 0.50%. No other items certified in the original Actuarial Memorandum change and any other certifications with respect to this filing continue to hold true.

Respectfully submitted,

Adam Vanevenhoven

Deloitte Consulting on Behalf of Allianz

## Attachment - Nonforfeiture Compliance

Assumptions	West messages and a second
Issue Date	5/5/2012
Average 5-year CMT rate for March 2012	1.02%
GMV rate	1%
Citit rate	

### Retrospective test

The cash surrender value will always be at least equal to the GMV, which is calculated in accordance with SNFL, so this contract complies with the retrospective test of SNFL.

End of Year	100.0	remium	- 50	aranteed Iinimum Value	Minimum SNFL Cash Value		
1	\$	100,000	\$	88,375	\$ 88,375		
2	\$	=	\$	89,259	\$ 89,259		
3	\$	-	\$	90,151	\$ 90,151		
4	\$	75	\$	91,053	\$ 91,053		
5	\$	=	\$	91,963	\$ 91,963		
6	\$	-	\$	92,883	\$ 92,883		
7	\$	=	\$	93,812	\$ 93,812		
8	\$	=	\$	94,750	\$ 94,750		
9	\$	5	\$	95,697	\$ 95,697		
10	\$	-	\$	96,654	\$ 96,654		

#### Prospective test

The cash surrender value always exceeds the discounted maturity value, so this contract complies with the prospective test of SNFL. This demonstration shows compliance with SNFL for all ages, since a contract that complies for a 10-year maturity date will comply with the prospective test for all later maturity dates.

			Inde	xed allocation	on					F	xed allocation					
			Gu	uaranteed	Product		Cash	Di	scounted	Γ	Guaranteed	Product		Cash	Di	scounted
Beginning		- 1	acc	umulation	surrender	SI	urrender	r	maturity	l	accumulation	surrender	SI	urrender	r	naturity
of year	Pren	nium		value	charge		value		value	L	value	charge		value		value
1	\$ 10	0,000	\$	100,000	8.50%	\$	91,500	\$	90,529	Γ	\$ 100,000	8.50%	\$	91,500	\$	90,573
2	\$	-	\$	100,000	8.00%	\$	92,000	\$	91,434	١	\$ 100,500	8.00%	\$	92,460	\$	91,932
3	\$	-	\$	100,000	7.00%	\$	93,000	\$	92,348	١	\$ 101,003	7.00%	\$	93,932	\$	93,311
4	\$	-	\$	100,000	6.00%	\$	94,000	\$	93,272	١	\$ 101,508	6.00%	\$	95,417	\$	94,711
5	\$	-	\$	100,000	5.00%	\$	95,000	\$	94,205	ı	\$ 102,015	5.00%	\$	96,914	\$	96,131
6	\$	-	\$	100,000	4.00%	\$	96,000	\$	95,147	ı	\$ 102,525	4.00%	\$	98,424	\$	97,573
7	\$	- 1	\$	100,000	0.00%	\$	100,000	\$	96,098	١	\$ 103,038	0.00%	\$	103,038	\$	99,037
8	\$	-	\$	100,000	0.00%	\$	100,000	\$	97,059	١	\$ 103,553	0.00%	\$	103,553	\$	100,522
9	\$		\$	100,000	0.00%	\$	100,000	\$	98,030	1	\$ 104,071	0.00%	\$	104,071	\$	102,030
10	\$	-	\$	100,000	0.00%	\$	100,000	\$	99,010	١	\$ 104,591	0.00%	\$	104,591	\$	103,561
11	\$		5	100.000	0.00%	\$	100.000	\$	100,000	١	105,114	0.00%	\$	105,114	\$	105,114

For an indexed allocation, the guaranteed yield is 0%, so the maturity value is discounted at 1%. For a fixed allocation, the guaranteed yield is 0.50%, so the maturity value is discounted at 1.50%.

Variable	Minimum	Maximum	Current	Effective	Comments
Annuitant, Annuitant's	N/A	N/A	As shown on	All contract years,	Policy specific
Age/Gender, Owner(s), Contract			filed form	unless later	
Number, Contract Date, Initial				changed	
Premium, Accumulation Value,					
Enhanced Withdrawal Benefit					
Annuity Date	N/A	N/A	Later of age 90	All contract years	The Annuity Date will never be later than the last
			or 10 Contract		annuity date permitted by applicable state or federal
			Years		law.

Rates Applicable on the Contract Date - Page 3

Variable	Minimum	Maximum	Current	Effective	Comments
Enhanced Withdrawal Benefit	5%	20%	10%	Enhanced	
Bonus Percentage				Withdrawal	
				Benefit Bonus	
				Time Period	
Enhanced Withdrawal Benefit	First	First 10 Contract	First Contract	All contract years	
Bonus Time Period	Contract Year	Years	Year		
Enhanced Interest	100%	150%	105%	All contract years	
Factor					
GMV Premium Factor	87.5%	N/A	87.5%	All contract years	
GMV Interest Rate for any Index	1%	3%	1%	All contract years	The GMV rate is calculated each month, for new
Allocation					contracts only. The GMV rate will equal a) minus b)
					minus c), where:
					a) is the average of the daily closing values of the
					5-year CMT during the second preceding month <sup>1</sup>
					b) is 125 bps
					c) is the equity index offset <sup>2</sup>
					-The GMV rate will be rounded to the nearest 5 bps
					-Minimums and maximums apply as shown

<sup>&</sup>lt;sup>1</sup> Example, the indexed interest rate for November will be calculated on the last day of October, and is based on the average daily closing values in the month of September.

The equity index offset is the minimum of 100 basis points or the annualized option cost for the equity indexed benefit at the time the contract is issued.

Variable	Minimum	Maximum	Current	Effective	Comments
GMV Interest Rate for any Interest Allocation	1%	3%	1%	All contract years	The GMV rate is calculated each month, for new contracts only. The GMV rate will equal a) minus b), where:  a) is the average of the daily closing values of the 5-year CMT during the second preceding month b) is 125 bps  -The GMV rate will be rounded to the nearest 5 bps -Minimums and maximums apply as shown

### After the Annuity Date – Page 3

Variable	Minimum	Maximum	Current	Effective	Comments
Guaranteed Interest Rate for	0.50%	4%	1%	All contract years	
Annuity Payments					

### Lifetime Withdrawal Annual Withdrawal Percentage Tables - Page 3

Variable	Minimum	Maximum	Current	Effective	Comments
Single Lifetime Withdrawals: Age	30	100	60-90	All contract years	
Bands					
Single Lifetime Withdrawals:	2%	10%	5%	All contract years	
Annual Withdrawal Percentages	2%	10%	5.5%		
	2%	10%	6%		
Joint Lifetime Withdrawals: Age	30	100	60-90	All contract years	
Bands					
Joint Lifetime Withdrawals:	2%	10%	4.5%	All contract years	
Annual Withdrawal Percentages	2%	10%	4%		
	2%	10%	5.5%		

### Interest Allocation and Interim Interest Allocation - Page 3A

Allocation Percentages are policy specific.

Variable	Minimum	Maximum	Current	Effective	Comments
Current Credited Rate	Guaranteed	N/A	3%	Current Credited	
	Current Credited			Rate Guarantee	
	Rate			Period	
Current Credited Rate Guarantee	First	First 10 Contract	First Contract	All contract years	
Period	Contract Year	Years	Year		
Guaranteed Current Credited	0.10%	N/A	0.50%	All contract years	
Rate					

### Index Allocations - Page 3A

Allocation Percentages are policy specific.

Entire allocation options are bracketed so we have the flexibility to suppress them. If we suppress any allocation options, we will do so for new issues only.

Variable	Minimum	Maximum	Current	Effective	Comments
Cap/Spread Guarantee Period	First	First 10 Contract	First Contract	All contract years	
	Contract Year	Years	Year		
Current cap	Guaranteed Cap	100%	As shown on	Cap/Spread	
			filed form	Guarantee Period	
Guaranteed Annual Cap	0.50%	10%	1%	All contract years	
Guaranteed Monthly Cap	0.50%	5%	0.50%	All contract years	
Current Spread	0%	Guaranteed	As shown on	Cap/Spread	
		Annual Spread	filed form	Guarantee Period	
Guaranteed Annual Spread	3%	20%	12%	All contract years	
Participation Rate	70%	200%	100%	All contract years	

### Blended Index - Page 3A

The entire blended index is bracketed so we have the flexibility to suppress the allocation option. If we suppress any allocation options, we will do so for new issues only.

Variable	Minimum	Maximum	Current	Effective	Comments
Weight	0%	100%	As shown on		If we assign 0% weight to an index, we will do so for
			filed form		new issues only, and we will suppress the applicable
					row in this section.

### Initial Index Values and Index Disclaimers – Page 3A, 3B

The entire section is bracketed so we have the flexibility to suppress allocation options. If we suppress any allocation options, we will do so for new issues only. Disclaimers will only change if required due to our agreements with the indexes/corporations.

### Purchase Rate Tables - Page 3C, 3D

Purchase rates are bracketed to allow for changes that reflect a change in the Annuity Mortality Table and/or Guaranteed Interest Rate for Annuity Payments.

Variable	Minimum	Maximum	Current	Effective	Comments
Guaranteed Interest Rate for	0.50%	4%	1%	All contract years	
Annuity Payments					
Annuity Mortality Table	N/A	N/A	Annuity 2000	All contract years	